

## EAST Search History

| Ref # | Hits     | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|----------|---|---|------------------|---------|------------------|
| L39   | 30       | transition adj handler  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2007/03/19 19:01 |
| L40   | 2465     | exception adj handler   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2007/03/19 19:01 |
| L41   | 5748     | exception adj handl\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2007/03/19 19:01 |
| L42   | 1183     | exception and resumption and interrupt\$3                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2007/03/19 19:01 |
| L43   | 17441858 | @ad<="19990126"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2007/03/19 19:01 |
| L44   | 650      | (exception and resumption and interrupt\$3) and @ad<="19990126" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2007/03/19 19:01 |
| L45   | 6683     | "718"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/03/19 19:01 |
| L46   | 7043     | "719"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/03/19 19:01 |
| L47   | 30       | transition adj handler  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2007/03/19 19:01 |

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|      |          |  |   |    |     |                  |
|------|----------|--|---|----|-----|------------------|
| L48  | 2465     | exception adj handler  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L49  | 5748     | exception adj handl\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L50  | 1183     | exception and resumption and<br>interrupt\$3                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L51  | 17441858 | @ad<="19990126"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L52  | 650      | (exception and resumption and<br>interrupt\$3) and @ad<="19990126" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L93  | 2        | L91 L92  | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L95  | 1        | (US-6081665-\$).did.   | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L96  | 1        | (US-6000028-\$).did.   | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L97  | 2        | L95 L96  | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L99  | 53       | ((linkage address) adj return) with<br>exception                   | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L100 | 17441858 | @ad<="19990126"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L102 | 42       | forc\$3 with return with exception                                 | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L104 | 3825     | thread with context  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L105 | 3306     | schedul\$4 with thread   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |

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|      |          |  |   |    |     |                  |
|------|----------|--|---|----|-----|------------------|
| L106 | 1025     | L104 and L105  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L107 | 17441858 | @ad<="19990126"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L108 | 74126    | (extend\$4 extra beyond additional<br>secondary another excess reserve<br>leftover more other spare<br>supplemental surplus addition<br>surplus complement supplement<br>extension) near3 (thread context) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L109 | 766      | L106 and L108  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L110 | 139      | L107 and L109  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L111 | 98       | L110 and (exception interrupt)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L112 | 6683     | "718"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/19 19:01 |
| L113 | 60       | L111 and L112  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L114 | 5960     | (native non\$1native) near3<br>(architecture platform os (operating<br>adj system))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |

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|      |       |  |   |    |    |                  |
|------|-------|--|---|----|----|------------------|
| L116 | 16857 | (extend\$4 extra beyond additional secondary another excess reserve leftover more other spare supplemental surplus addition surplus complement supplement extension) near2 context | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2007/03/19 19:01 |
| L117 | 1187  | scheduler with thread  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2007/03/19 19:01 |
| L118 | 105   | L104 and L116 and L117   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2007/03/19 19:01 |
| L122 | 211   | (thread with exception) and (context with switch)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L123 | 119   | L122 and (resume with execution)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L125 | 814   | scheduler near3 thread   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L126 | 3844  | thread with context  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L127 | 7056  | context adj (switch\$3 chang\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |

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|      |          |  |   |    |     |                  |
|------|----------|--|---|----|-----|------------------|
| L128 | 7983     | resum\$6 near3 (exception execution handler execut\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L129 | 23072    | dll  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L130 | 6683     | "718"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/19 19:01 |
| L131 | 7043     | "719"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/19 19:01 |
| L132 | 17441858 | @ad<="19990126"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L133 | 112      | L125 and L126 and L127 and L128                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L134 | 12997    | L130 L131  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L136 | 16241    | dll  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L137 | 0        | L135 and L136  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |

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|      |       |   |   |    |     |                  |
|------|-------|---|---|----|-----|------------------|
| L139 | 49253 | address with (routine linkage return exception)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L140 | 1382  | L136 and L139                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L141 | 381   | L132 and L140                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L142 | 98    | L134 and L141                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L143 | 40    | L142 and exception                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/19 19:01 |
| L154 | 0     | ("1and(nativewith(threadscheduler))").PN.         | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L155 | 0     | L153 and (native with (threadscheduler))          | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L157 | 0     | L153 and scheduler                                | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L160 | 0     | L153 and (multi\$1thread\$4)                      | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L161 | 0     | L153 and threads                                  | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L171 | 0     | L170 and (half halves)                            | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L177 | 1     | (US-6199095-\$).did.                              | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L178 | 1     | L177 and (resumption resum\$4)                    | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L184 | 0     | L177 and (resum\$6 same restor\$6)                | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L186 | 0     | L177 and (restor\$6)                              | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L187 | 0     | L177 and (sav\$4 same modif\$6)                   | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L192 | 0     | L177 and ((exit restor\$4 resum\$4) same context) | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L194 | 0     | L177 and (return\$4 with context)                 | USPAT   | OR | OFF | 2007/03/19 19:01 |
| L197 | 0     | L177 and (context with (switch\$4 chang\$4))      | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L199 | 3383  | (restor\$4 with (thread context))                 | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/03/19 19:01 |

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|      |       |                                 |   |    |    |                  |
|------|-------|---------------------------------|---|----|----|------------------|
| L200 | 26712 | ((sav\$4 stor\$4) with context) | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/03/19 19:01 |
| L202 | 5202  | context adj switch\$4           | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/03/19 19:01 |
| L203 | 865   | L199 and L200 and L202          | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/03/19 19:01 |
| L204 | 6601  | 718/1-108.ccls.                 | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/03/19 19:01 |
| L205 | 195   | L203 and L204                   | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/03/19 19:01 |
| L206 | 1258  | (entry exit) near3 handler      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L207 | 3584  | yates.inv.                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L209 | 2     | L208 and beyond                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L210 | 2     | L208 and (half halves)          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L211 | 2     | L208 and restor\$4              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L212 | 2     | L208 and resumption             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |
| L213 | 3     | L208 and resum\$4               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19 19:01 |

## EAST Search History

|      |       |   |   |    |     |                  |
|------|-------|---|---|----|-----|------------------|
| L214 | 2     | L208 and (entry adj handler)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2007/03/19 19:01 |
| L219 | 1021  | link\$6 with (exception and (address<br>return execut\$4 routine))                                  | US-PGPUB;<br>USPAT  | OR | ON  | 2007/03/19 19:01 |
| L220 | 6683  | "718"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/19 19:01 |
| L221 | 7043  | "719"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/19 19:01 |
| L222 | 13035 | L220 L221   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/19 19:01 |
| L223 | 73    | L219 and L222   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/19 19:01 |
| L224 | 378   | link\$6 with ((exception and address)<br>and (return execut\$4 routine))                            | US-PGPUB;<br>USPAT  | OR | ON  | 2007/03/19 19:01 |
| L225 | 48    | (link\$6 near3 address) with<br>exception   | US-PGPUB;<br>USPAT  | OR | ON  | 2007/03/19 19:01 |
| L228 | 33    | ((determin\$4 choos\$4 chosen<br>select\$4) near3 ((link\$6 return) adj<br>address)) with exception | US-PGPUB;<br>USPAT  | OR | ON  | 2007/03/19 19:01 |
| L236 | 120   | (half near3 register) with (chang\$4<br>modif\$6)   | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L237 | 16    | (native and non\$1native) and L236  | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L238 | 79    | (half near3 register) and native  | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L239 | 337   | (half near3 register) with (modif\$6<br>chang\$4 writ\$4)   | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L241 | 0     | L216 and roll\$4  | USPAT   | OR | ON  | 2007/03/19 19:01 |
| L250 | 102   | (rollback (roll\$4 adj back)) with<br>register  | US-PGPUB;<br>USPAT  | OR | ON  | 2007/03/19 19:01 |



## EAST Search History

|      |     |  |                    |    |    |                  |
|------|-----|--|--------------------|----|----|------------------|
| L252 | 20  | L249 and native  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/19 19:01 |
| L253 | 17  | L250 and native  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/19 19:01 |
| L254 | 426 | (rollback (roll\$4 adj back)) with<br>reduc\$4                         | US-PGPUB;<br>USPAT | OR | ON | 2007/03/19 19:01 |
| L255 | 0   | L249 and L254  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/19 19:01 |
| L256 | 21  | (rollback (roll\$4 adj back)) with<br>reduc\$4 with (register context) | US-PGPUB;<br>USPAT | OR | ON | 2007/03/19 19:01 |